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| **Goal Statement: To see if BYOD is a feasible and sustainable way to integrate technology into every classroom experience.**  **Feasible - practical and realistic**  **Sustainable - maintainable and supportable**  Baseline Data Collecting | | | | | | |
| Project / Plan | | Evaluation | | | | |
|  | *What will your project be doing?* | *What will be the desired outcome of these actions?* | ***What do these desired outcomes look like in the context of your project?*** | *What do you need to find out in order to assess how effectively your actions are producing the desired outcomes and fulfilling the indicators?* | | *How closely does your data match your indicators?* |
|  | Actions | Desired Outcomes | **Indicator (what you want to see at the end of pilot)** | Data Avenues/Sources | Questions/Probes | Data Analysis |
| Curriculum | \*\*Creating Digital Content  \*\*Identify units/areas for involvement in the project  \*\*Map ‘activities’ to 21st C skills and relevant Curriculum standards.  \*\*Modify lesson plan for differential instruction & UDL | \*\*Modified Instruction  \*\*PBL  \*\*Personal Learning  \*\*Authentic Tasks  \*\*Student Centered Learning Classroom  \*\*Engaged  \*\*Efficient use of time | **\*\*Pilot teachers use technology to modify instructional units that include differentiated instruction and/or the principles of UDL.**  **\*\*Students demonstrate the following 21st century skills: Collaborate, Communicate, Critical Thinking, Creativity**  **\*\*The consistent presence of technology in the classroom shows students are focused on the task assigned and actively involved in the lesson.** | Query Teachers  Classroom walkthroughs  Examples of student work  Query Teachers  Classroom walkthroughs | What is it that the use of the device allows you to do in your lesson that you could not do before?  Through what technology tools or application have your students developed any or all of the 4C’s?  What strategies do you use to assess when your students are using technology as an effective tool for learning? What do you see? |  |
| PD | \*Continue to offer TPD on 21st skills and support the pedagogy that supports them. (Expanding the Boundaries)  \*\*BYOD Shared Learning Resource on Edline “Can we sustain different devices in one classroom?”  \*\*Observation by teachers and ITS in classrooms | \*Teachers will revise their lessons to include 21st C skills learned in the ETB class.  \*Teachers are able to access the support and information they need on Edline.  \*Teachers want to continue to participate in BYOD  \*Monthly indicator (participation) on Edline for discussion forum. | **Teachers enrolled in the Expanding The Boundaries of Teaching and Learning graduate course offered by the Reading Public Schools acquire knowledge to modify instructional units that include differentiated instruction and/or the principles of UDL.**  **Common Planning Time is provided for teachers to meet with technology integrators at their schools to help teachers with lesson modification.** | Teacher discussion forum on Edline  Formal Surveys  Impartial observation via Walk Through | Develop discussion forum prompts  Help from Sun  Develop a checklist for walk throughs |  |
| Infrastructure | \*Wireless Network  \*Supplementary Devices  \*Increase Hardware Support  \*ITS provide ongoing support for teachers and students | \*Wireless connection will work  \*Teachers and students are able to use all resources on Web  \*No limitation on devices | **\*Wireless connection is reliable and dependable throughout the buildings.**  **\*All platform conflicts are managed. Example Flash, file management, printing, application compatibility.**  **\*Supplemental devices available for students without their own devices** | \*The wireless connection works.  \*Number of trouble tickets issued relating to devices used. Reliability and bandwidth issues |  |  |
| Extended Community | \*Parent tech nights  \*View and revise AUP  \*BYOD Shared Learning Resource on Edline | \*Parent and community fully support pilot | **Parents understand and support the BYOD pilot objectives.**  **Parents support BYOD initiative by providing a wireless device for school use** | % of students registering devices  Community discussion forum on Edline | ? help from Sun |  |
| Policies/Admin | \*Student/Staff need to sign updated BYOD AUP |  | **100% rate of return for signed AUP from staff, parents and students.**  **\*District commitment to adequate staffing and PD time for the BYOD initiative** | Student and Teacher AUP on file |  |  |